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Case SU-7222-B
US Appln. No. 10/029,329

~~9/10/03~~
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JONATHAN N. HOWARTH

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APPLN. NO.: 10/029,329

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FILED: DECEMBER 21, 2001

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MICROBIOLOGICAL CONTROL IN
POULTRY PROCESSING

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Commissioner for Patents
Washington, D.C. 20231

Sir:

PRELIMINARY AMENDMENT

Amend the above-referenced Application as follows:

In the Specification:

Replace paragraph 40 with the following rewritten paragraph:

A!

[0040] The standard DPD test for determination of low levels of active halogen is based on classical test procedures devised by Palin in 1974. See A. T. Palin, "Analytical Control of Water Disinfection With Special Reference to Differential DPD Methods For Chlorine, Chlorine Dioxide, Bromine, Iodine and Ozone", *J. Inst. Water Eng.*, 1974, 28, 139. While there are various modernized versions of the Palin procedures, the recommended version of the test is fully described in *Hach Water Analysis Handbook*, 3rd edition, copyright 1997. The procedure for "total chlorine" (*i.e.*, active chlorine) is identified in that publication as Method 8167 appearing on page 379. Briefly, the "total chlorine" test involves introducing to the dilute water sample containing active halogen, a powder comprising DPD indicator powder, (*i.e.*, N,N'-diethyldiphenylenediamine), KI, and a buffer. The active halogen species present react(s) with